A. Control Measure under Consideration B. Summary Description of Measure B. C. Program/Measure Status C. Specific Implementation Date Date F. Nox Reduction F. Nox Reduction Program/Reduction (FTE's, \$\$) Additional Information

Lower Savannah, SC (Designated - Attainment)

DECEMBER 2006 AIKEN COUNTY

Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the

Alternative Fuels - Switch Alken County Transit Fleet to Bio-desel Complete - Complete - Switch Alken County Transit Fleet to Bio-desel Complete - Complete - Complete - Complete - Wating on availability in Alken County - When Available in Alken and excellent of sound - sound - See Comment # - Community Awareness and Education - Promote the Alken County Early Action flant attendings where the public is invited. Issue press releases to the local - Management and the public of the discounty of the discounty of the discounty - sound - County - Community Awareness and Education - Promote the Alken County Early Action flant attendings where the public is invited. Issue press releases to the local - Management and the public of the discounty - sound - Management and the public of the discounty - sound - Management and the public of the discounty - sound - Management and the public of the discounty - sound - Management and the public of the discounty - management and the public of		county and may implement one or more of the fol			 		
Alternative Fuels -Switch Alken County Transis Fleet to Bio diesesSwitch Alken County -Switch Alken County -Switch County -Switc	Air Quality Contact	for ozone education/outreach and dissemination of ozone forecast. Each participating industry and municipality will		Mar-03		n/a	See Comment #3
Alternative Fuels Make afternative fuels available to the citzens of Alken County Wating on availability in Alken County When Available in Alken County When Available in Alken County When Available in Alken County Community Awareness and Education Promote the Alken County Early Action Plan at meetings where the public is invited. Issue press releases to the load meetia. SCEAG is promoting an energy conservation awareness program. Promote threat as a mode of transportation to get to the workplace through employer incentives. Communer Choice Program Promote translat as a mode of transportation to get to the workplace through employer incentives. Intelligent Transportation Systems Advanced Traffic Management System Master Plan. Revise ordinances to promote biocycle and pedestrian facilities and establish minimum tree planting requirements. Alternative Fuels Alken County ordinance revision states June 2005 and effective upon County. Perincipated in Biograph and Pedestrian adopted by Immigrate with the following many within city limits. Complete - Air Quality agenda file and destrobuted and pedestrian facilities and establish minimum tree planting requirements. Alternative Fuels Alken County ordinance revision states June 2005 and effective upon County. Count approval and associated with a support program. Promote Multi-modal Land Use Revise ordinances to promote biocycle and pedestrian facilities and establish minimum tree planting requirements. Alken County ordinance revision states June 2005 and advanced for the perincipated in Biocycle and Pedestrian adopted by Immigrate with the following within city limits. Complete - Nation and North Augusta adopted by Immigrative standard and pedestrian adopted by Immigrative with the County ordinance revision states June 2005 and advanced with a discretionally accounted approach and a state of the perincipated in Biocycle and Pedestrian adopted by Immigrative with the County ordinance revision states June 2005 and a discretionally accounted approach an	Support state-wide efforts	Aiken County will support the efforts of SC DHEC regarding statewide emission reduction strategies.		Jun - 04 and Sept - 04		n/a	See Comment #3
Type II Fuels Use low-suffur Type II fuels in all vehicles Use low-suffur Type II fuels in the II fuels in the II fuels II fu	Alternative Fuels	- Switch Alken County Transit Fleet to Bio-diesel.	Complete	Jun-02		n/a	See Comment #3
Community Awareness and Education Promote the Akken County Early Action Plan at meetings where the public is invited. Issue press releases to the local media. SCE&G is promoting an energy conservation awareness program. Commuter Choice Program Promote transit as a mode of transportation to get to the workplace through employer incentives. Intelligent Transportation Systems Install ITS equipment along major routes within the urbanized portion of Alken County that follows the guidelines of our Advanced Traffic Management System Master Plan. Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Promote Multi-modal Land Use Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Complete - Aken and North Augusta adopted. Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting and set of the county or dinance and the city limits counting bass within the city limits Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting bass within the city limits Complete - Installed in laccal manufacturing counting counting counting bass within the city limits Complete - Installed in laccal manufacturing counting counting counting counting counting	Alternative Fuels	Make alternative fuels available to the citizens of Aiken County	Waiting on availability in Aiken County	2005		n/a	
media. SCEAG is promoting an energy conservation awareness program. MPO committee agendas, Cities both held Earth Day activities Complete - Commuter Choice program distributed to local employers Install ITS equipment along major routes within the urbanized portion of Aiken County that follows the guidelines of our When funding becomes available Advanced Traffic Management System Master Plan completed May 2002. Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Alken County ordinance revision started June 2003 effective upon County Council approval and set of MPO. Participated in Bicycle and Pedestrian adopted by MPO. Participated in Bicycle and Pedestrian adopted by MPO. Participated in Bicycle and Pedestrian day 06, Conferences what the text of the properties o	Type II Fuels	Use low-sulfur Type II fuels in all vehicles	When Available in Aiken County			n/a	See Comment #3
Intelligent Transportation Systems Install ITS equipment along major routes within the urbanized portion of Aiken County that follows the guidelines of our Advanced Traffic Management System Master Plan. Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Aiken County ordinance revision started June 2003 effective upon County (effective upon County Council approval and set effective upon County Council approval Plan adopted 2004, Webcast May 2002. April Description of the Council Approval Plan adopted 2004, Webcast Participated in Bicycle and Pedestrian Mebcast. Participated in Bicycle and Pedestrian Conferences. Open Burning Ordinance Ban or limit open burning within city limits. Complete - Aiken and North Augusta adopted burning bans within the city limits Sound Implemented in a directionally sound sou	Community Awareness and Education		MPO committee agendas, Cities both held Earth	Jul-03		n/a	See Comment #3
Advanced Traffic Management System Master Plan. Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements. Alken County Ordinance revision started June 2003 effective upon County Council approval and set effective depth (effective upon County Council approval and set effective depth (effective upon County Council approval and set effective depth (effective upon County Council approval and set effective depth (effective upon County Council approval and set effective depth (effective upon County Council approval and set effective upon C	Commuter Choice Program	Promote transit as a mode of transportation to get to the workplace through employer incentives.		May-03		n/a	See Comment #3
(effective date). Bicycle and Pedestrian adopted by MPO. Participated in Bicycle and Pedestrian Webcast. Participated in Bic	ntelligent Transportation Systems		When funding becomes available			n/a	See Comment #3
burning bans within the city limits Sound Sound Sound Mid-day Carpooling Encourage employees to carpool to lunch. Complete - information distributed to local employers and available at all public meetings Install workspace occupancy sensors to reduce energy consumption. Complete - Installed in laccal manufacturing facilities Complete - Installed in laccal manufacturing facilities Paint exposed surfaces of building with reflective paint to reduce energy consumption. Complete - Installed in laccal manufacturing facilities Complete - Installed in laccal manufacturing facilities As directionally sound In a directionally soun	Promote Multi-modal Land Use	Revise ordinances to promote bicycle and pedestrian facilities and establish minimum tree planting requirements.	(effective upon County Council approval and set effective date). Bicycle and Pedestrian adopted by MPO. Participated in Bicycle and Pedestrian Webcast. Participated in Bicycle and Pedestrian	Council approval, Plan adopted 2004, Webcast May 06, Conferences		n/a	See Comment #3
employers and available at all public meetings Complete - Installed in laccal manufacturing facilities Complete - Installed in laccal manufacturing facilities Paint exposed surfaces of building with reflective paint to reduce energy consumption. Complete - Installed in laccal manufacturing facilities Complete - Installed in laccal manufacturing facilities Purchase Energy Star products when appropriate. See Comment #	Open Burning Ordinance	Ban or limit open burning within city limits.		Implemented		n/a	See Comment #3
facilities facilities facilities sound sound sound sound Reflective Surfaces Paint exposed surfaces of building with reflective paint to reduce energy consumption. Complete - Installed in laocal manufacturing facilities n/a directionally sound n/a directionally sound n/a directionally sound n/a directionally n/a directionally n/a directionally sound n/a directionally n/a See Comment #	Mid-day Carpooling	Encourage employees to carpool to lunch.		2003		n/a	See Comment #3
facilities sound s	Occupancy Sensors	Install workspace occupancy sensors to reduce energy consumption.		2003-2004		n/a	See Comment #3
	Reflective Surfaces	Paint exposed surfaces of building with reflective paint to reduce energy consumption.		2003-2004		n/a	See Comment #3
	High Efficiency Equipment	Purchase Energy Star products when appropriate.		2003		n/a	See Comment #3

Comments

- 1. December 2004 SC EAC SIP activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documentd as a part of the ongoing reporting requirements.
- 2. December 2003 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs",
- 3. March 2004 Local Early Action Plan See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp
- 4. June 2004 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp
- 5. December 2004 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp
- 6. December 2004 SC EAC SIP Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas)- See http://www.scdhec.gov/eqc/baq/html/eap_sip.html
- . April 20, 2005 Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. See http://www.scdhec.gov/eqc/baq/html/eap_sip.html
- 8. June 2005 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp